

Amendments to the Claims

Please cancel Claims 6, 27, 34-36, 39 and 42 without prejudice or disclaimer of the subject matter recited therein.

Please amend Claims 1, 2, 7-15, 17-23, 28-33, 37, 38, 40 and 41 to read as follows.

1. (Currently Amended) A method of storing data, said method comprising the steps of:

~~generating at least one media file for storing data,~~ as one or more data samples,
~~in a media file configured for use by a media player application in playing the data samples; and~~
~~generating at least one index file for storing, in an index file associated with the~~
~~media file, information for instructing the media player application where to find each of~~
~~indicating the configuration of said one or more the data samples of said in the media file, said~~
~~wherein the media file further comprising comprises~~ additional information interspersed
throughout said ~~the~~ media file, wherein said ~~the~~ additional information ~~describes comprises~~ at
least one property ~~a timestamp indicating a capture time of an associated data sample, wherein~~
~~the additional information of the media file is used in~~ of said data samples and allows for
reconstruction of said ~~reconstructing the~~ index file upon corruption thereof ~~of the index file.~~

2. (Currently Amended) A method according to claim 1, wherein ~~image~~ ~~said the additional~~ information is used exclusively for reconstruction of ~~said the~~ index file.

3-6. (Cancelled)

7. (Currently Amended) A method according to claim 1, wherein ~~said the~~ additional information comprises a resolution of an associated sample.

8. (Currently Amended) A method according to claim 1, wherein ~~said the~~ information of ~~said the~~ index file comprises frame rate variation information.

9. (Currently Amended) A method according to claim 1, wherein ~~said the~~ additional information is stored as one or more dedicated samples of ~~said the~~ media file.

10. (Currently Amended) A method according to claim 1, wherein ~~said the~~ media file is configured in accordance with the Microsoft™ AVI™ file format.

11. (Currently Amended) A method according to claim 1, wherein ~~said the~~ index file is configured in accordance with the Apple™ QuickTime™ file format.

12. (Currently Amended) A method according to claim 1, wherein said the data is video data.

13. (Currently Amended) A method according to claim 1, wherein said the data is text data.

14. (Currently Amended) A method according to claim 1, wherein said the data is video data and associated text data.

15. (Currently Amended) A method according to claim 14, wherein said the video and associated text data ~~is~~ are captured for security purposes.

16. (Original) A method according to claim 12, wherein each video sample is a separate JPEG file.

17. (Currently Amended) A method according to claim ~~12~~ 13, wherein a plurality of copies of a corresponding text string are included in each text sample of said the media file.

18. (Currently Amended) A method according to claim 17, wherein a first copy of ~~said~~ the text string is configured in accordance with the AVI™ file format.

19. (Currently Amended) A method according to claim 17, wherein a second copy of ~~said~~ the text string is configured in accordance with the QuickTime™ file format.

20. (Currently Amended) A method according to claim 1, further comprising the step of inserting one or more empty samples into ~~said~~ the media file to compensate for any missed samples.

21. (Currently Amended) A method according to claim 1, wherein ~~said~~ the index file contains a track referencing at least ~~said~~ the media file.

22. (Currently Amended) A method of storing video and associated text data, said method comprising the steps of:

~~generating at least one media file in accordance with a first file format, said media file being configured for storing said the video and associated text data, as one or more data samples, in a media file in accordance with a first file format, the media file being configured for use by a media player application in playing the video data; and~~

generating at least one index file in accordance with a second file format; said index file being configured to store ~~storing, in an index file in accordance with a second file format,~~ information indicating the configuration for instructing the media player application ~~where to find each~~ of said ~~the~~ one or more data samples of said ~~in the~~ media file; and

adding additional information interspersed throughout said ~~the~~ media file, said ~~the~~ media file including said ~~the~~ additional information being readable by a ~~the~~ media player application corresponding at least to said ~~the~~ first file format, wherein said ~~the~~ additional information describes ~~comprising~~ at least a ~~property timestamp for one or more~~ of said ~~the~~ data samples and allows for reconstruction ~~samples, each of the timestamps indicating a capture time of an associated data sample, wherein the additional information of the media file is used in reconstructing the~~ of said index file upon corruption ~~thereof of the index file.~~

23. (Currently Amended) A method according to claim 22, wherein said ~~the~~ additional information is used exclusively for reconstruction of said ~~the~~ index file.

24-27. (Cancelled)

28. (Currently Amended) A method according to claim 22, wherein said ~~the~~ additional information comprises a resolution of an associated sample.

29. (Currently Amended) A method according to claim 22, wherein ~~said~~ the information of ~~said~~ the index file comprises frame rate variation information.

30. (Currently Amended) A method according to claim 22, wherein ~~said~~ the additional information is stored as a dedicated sample of ~~said~~ the media file.

31. (Currently Amended) A method according to claim 22, wherein ~~said~~ the first file format is the Microsoft™ AVI™ file format.

32. (Currently Amended) A method according to claim 22, wherein ~~said~~ the second file format is the Apple™ QuickTime™ file format.

33. (Currently Amended) A method according to claim 22, wherein ~~said~~ the video and associated text data is captured for security purposes.

34-36. (Canceled)

37. (Currently Amended) An apparatus for storing data, said apparatus comprising:

media file generation means for ~~generating at least one media file~~ for storing data, as one or more data samples, in a media file configured for use by a media player application in playing the data samples; and

index file generation means for ~~generating at least one index file~~ for storing, in an index file associated with the media file, information indicating the configuration of for instructing the media player application where to find each of the said one or more data samples of said in the media file, wherein the said media file further comprising comprises additional information interspersed throughout ~~said the~~ media file, wherein ~~said the~~ additional information describes comprises at least one property a timestamp for one or more of ~~said the~~ data samples, each of the timestamps indicating a capture time of an associated data sample, wherein the additional information of the media file is used in reconstructing and allows for reconstruction of said the index file upon corruption thereof of the index file.

38. (Currently Amended) An apparatus for storing video and associated text data, said apparatus comprising:

media file generation means for ~~generating at least one media file in accordance with a first file format, said media file being configured for storing said the video and associated text data, as one or more data samples, in a media file in accordance with a first file format, the media file being configured for use by a media player application in playing the video data; and~~

index file generation means for ~~generating at least one index file in accordance with a second file format, said index file being configured to store information indicating the configuration~~ storing in an index file in accordance with a second file format, information for instructing the media player application where to find each of said the one or more data samples of said in the media file; and

image information adding means for adding additional information interspersed throughout ~~said the media file, said the media file comprising said the additional information being readable by a the media player application corresponding at least to said the first file format, wherein said the additional information describes comprises~~ at least one property a timestamp for one or more of said the data samples, each of the timestamps indicating a capture time of an associated data sample, wherein the additional information of the media file is used in reconstructing and allows for reconstruction of said the index file upon corruption thereof of the index file.

39. (Canceled)

40. (Currently Amended) A computer program product comprising a computer readable medium having recorded thereon a computer program for storing data, said program comprising:

code for ~~generating at least one media file~~ for storing data₁ as one or more data samples, in a media file configured for use by a media player application in playing the data samples; and

code for ~~generating at least one index file~~ for storing, in an index file associated with the media file, information for instructing the media player application where to find each of the information indicating the configuration of said one or more data samples of said in the media file, wherein the said media file further comprising comprises additional information interspersed throughout said the media file, wherein said the additional information describes comprising at least ~~one property a timestamp for one or more~~ of said the data samples, each of the timestamps indicating a capture time of an associated data sample, wherein the additional information of the media file is used in reconstructing the and allows for reconstruction of said index file upon corruption thereof of the index file.

41. (Currently Amended) A computer program product comprising a computer readable medium having recorded thereon a computer program for storing video and associated text data, said program comprising:

code for ~~generating at least one media file in accordance with a first file format; said media file being configured for storing said the~~ video and associated text data₁ as one or more data samples, in a media file in accordance with a first file format, the media file being configured for use by a media player application in playing the video data; and

code for generating ~~at least one~~ index file in accordance with a second file format, said index file being configured to store information indicating the configuration storing, in an index file in accordance with a second file format, information for instructing the media player application where to find each of said the one or more data samples ~~of said in the~~ media file; and

code for adding additional information interspersed throughout ~~said the~~ media file, ~~said the~~ media file including ~~said the~~ additional information being readable by a ~~the~~ media player application corresponding at least to ~~said the~~ first file format, ~~wherein said the~~ additional information ~~describes comprising~~ at least ~~one property~~ a timestamp for one or more of ~~said the~~ data samples, each of the timestamps indicating a capture time of an associated data sample, wherein the additional information of the media file is used in reconstructing the ~~and allows for reconstruction of said~~ index file upon corruption ~~thereof of the index file~~.

42. (Canceled)